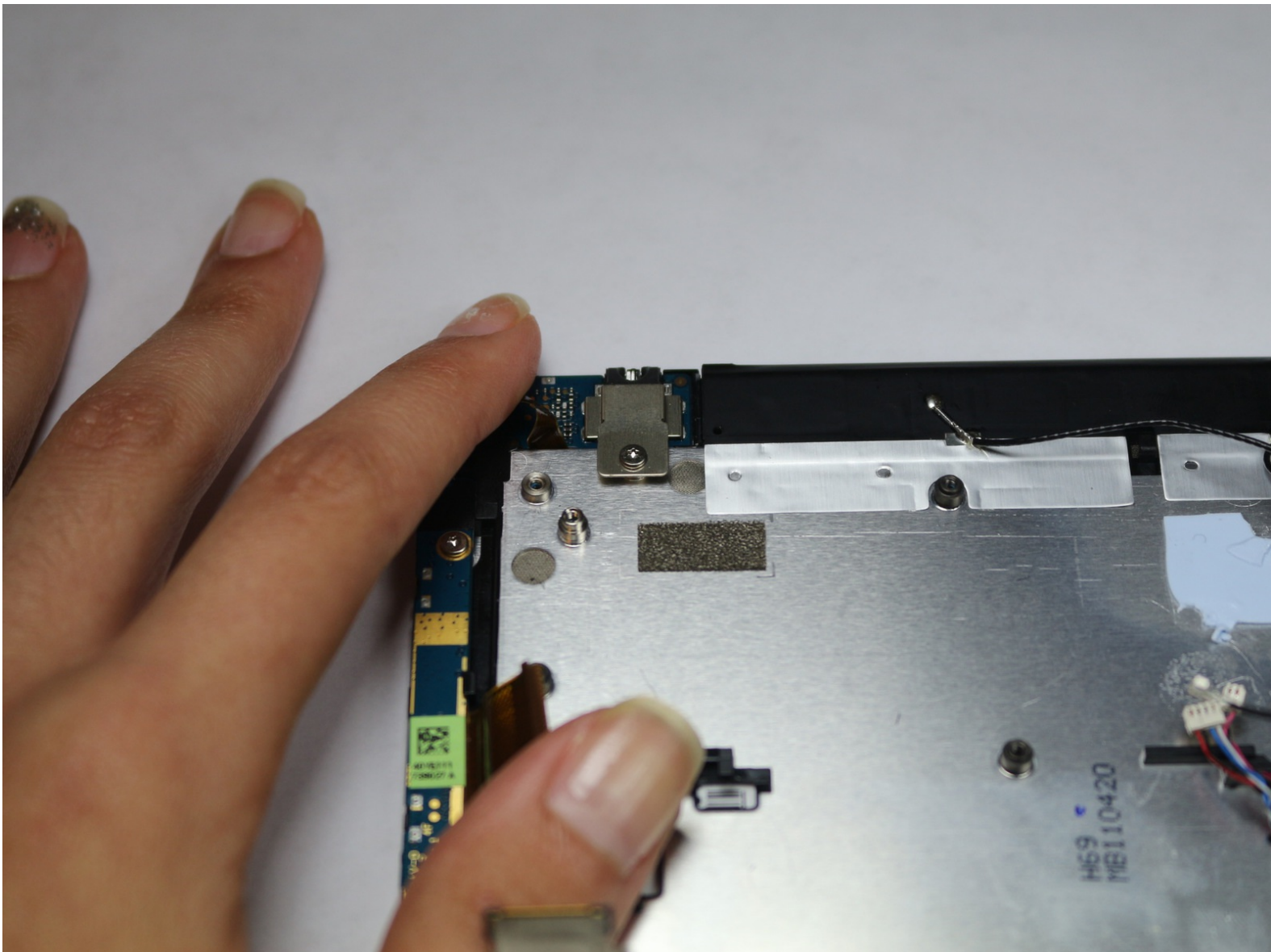




# HTC Flyer Headphone Jack Replacement

Replacing a faulty headphone jack

Written By: Justin Funk





## TOOLS:

- [iFixit Opening Tools](#) (1)
  - [T5 Torx Screwdriver](#) (1)
-

## Step 1 — Removing the top panel



- Apply pressure along the bottom of the white panel containing the camera and push upwards.

**i** It may take some effort, but it will smoothly slide off.

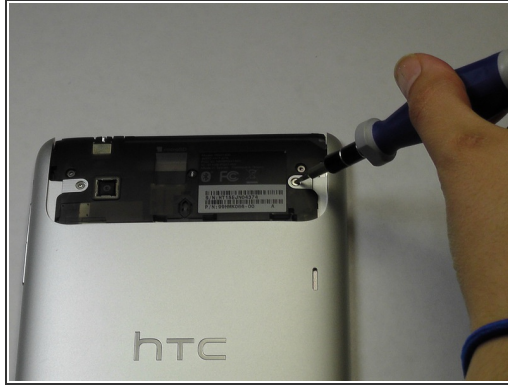
## Step 2 — Removing the back panel



- Unscrew the four of 3.5mm Torx T5 screws that run along the sides of the exposed innards.

**i** All screws in the device will use the Torx T5 screwdriver, so keep it handy.

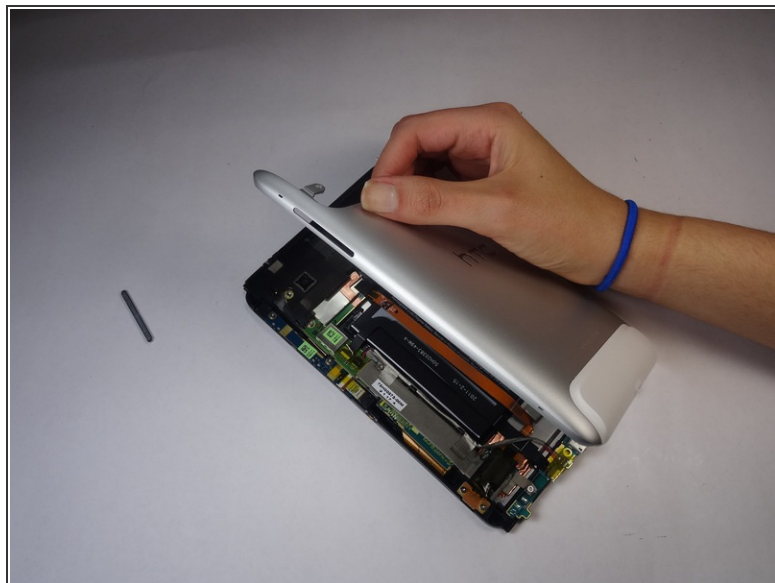
### Step 3 — Removing the inner protective panel



- Remove the black protective piece of plastic by sliding it upwards
- Remove the two 3.5mm Torx screws holding the protective plastic down on along the sides.
- ⚠ A center 3.5mm Torx screw will be covered by "VOID" sticker. Be warned; removing this will void the device's warranty.
- Either remove the sticker or jam the screwdriver into the screw, and remove the screw.
- Remove the protective panel by sliding it upwards.

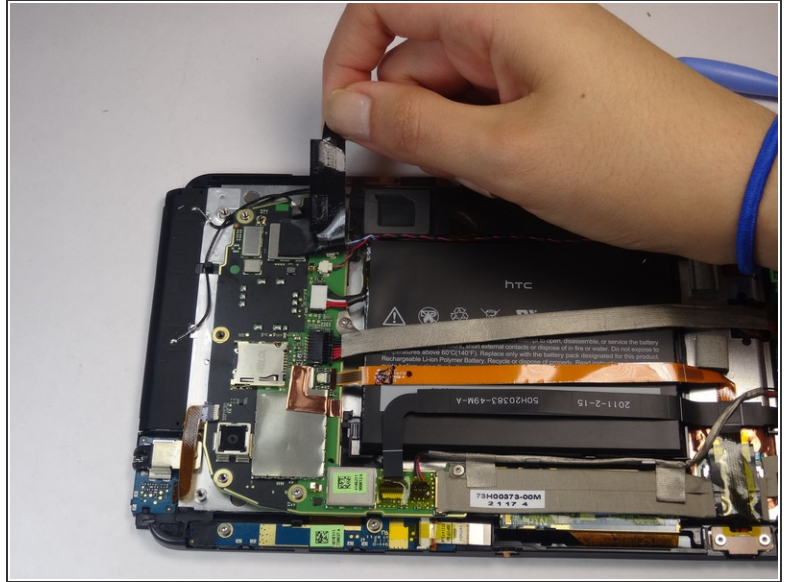


## Step 4 — Removing the back plate



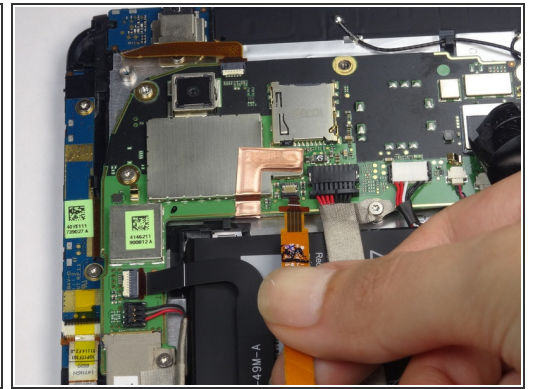
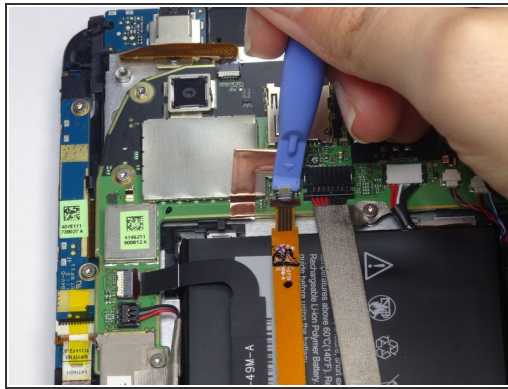
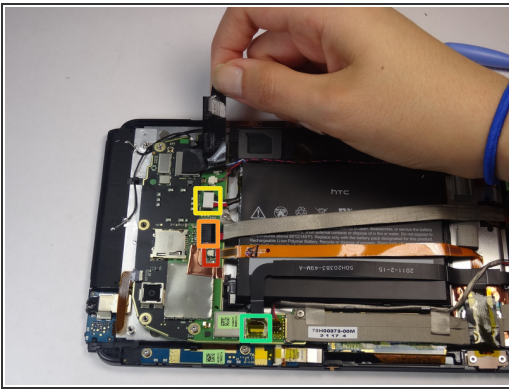
- Before removing the back cover, apply some scotch tape to the volume buttons to prevent them from falling out of the back panel
- Use a plastic removal device to lever up the top half of the cover.
- Lift the back panel up

## Step 5 — Rear Panel Tape Removal



- Gently unfold the black tape along the top that covers the cable attachment points
- ⓘ Leave the tape partially attached so that it can be easily re-attached

## Step 6



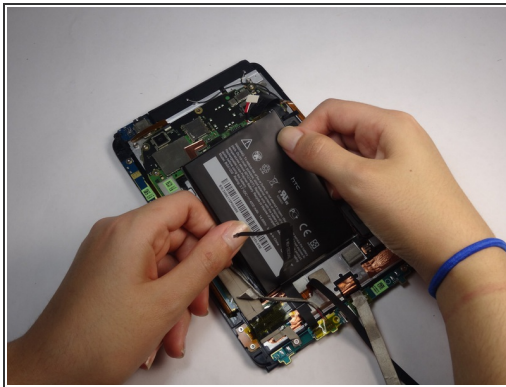
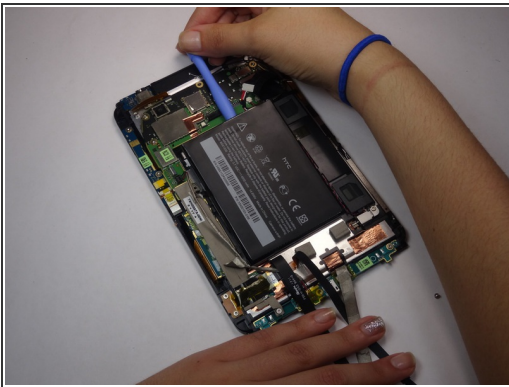
- Use the tip of a spudger as a lever to lift the white or black back piece to release the cable from the connection.
- Gently pull out the cable after releasing the back piece
- Repeat this step with the other three cable connections

## Step 7 — Battery Cable



- Remove the single 2.5mm Torx T5 screw holding the battery down along the top side

## Step 8 — Battery Removal

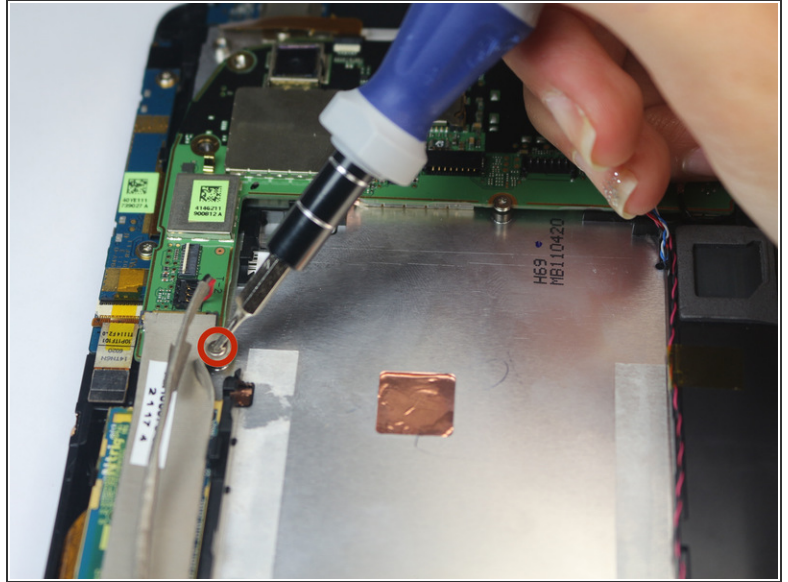
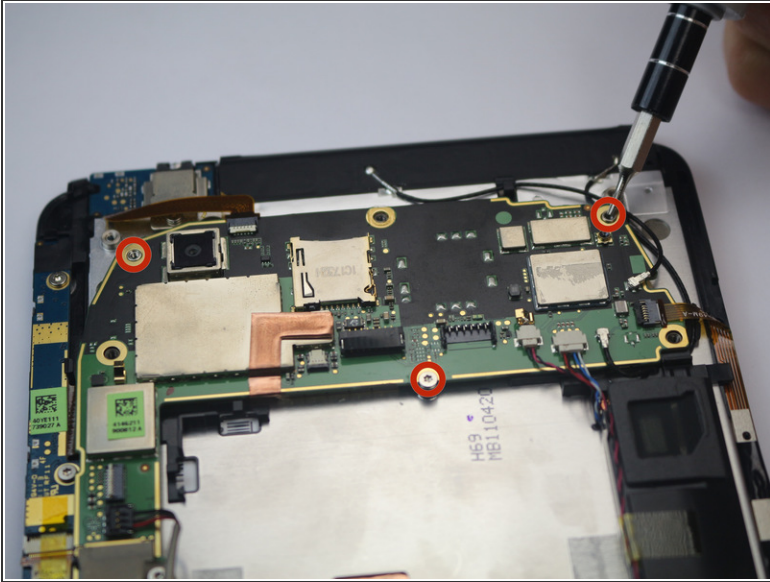


- Wedge the flat end of a spudger inbetween the battery and the front panel assembly
- Run the flat end of a spudger along the top edge of the battery to separate it from the adhesive securing it to the front panel assembly

⚠ If you encounter any resistance from the remaining adhesive, simply use the flat end of a spudger to remove the excess adhesive



## Step 9 — Removing the screws



- Remove the four 2.5mm Torx screws that run along the motherboard's rim

## Step 10 — Removing the ground and sound cables



- Use a spudger to remove the two black ground wires from the right side of the motherboard
- Remove the two multicolored speaker cables on the right side by lifting up the "lever" on the opposite side of the cable socket and then pulling out the cables

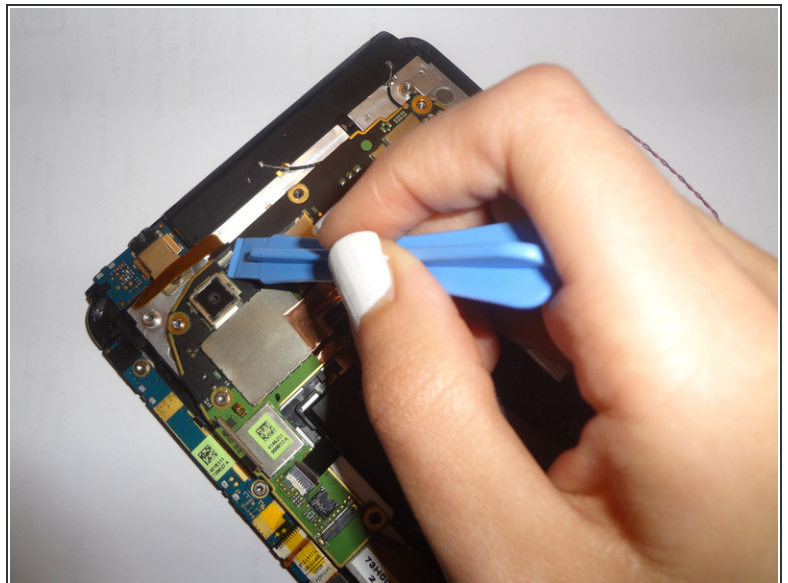


## Step 11 — Removing the lower cables



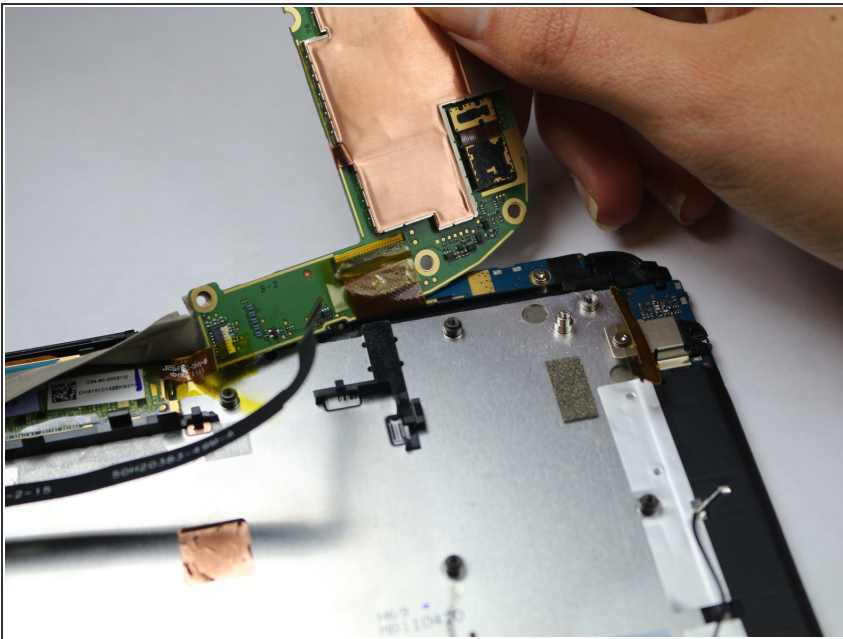
- Lift up the translucent yellow tape to expose the cable sockets.
- Use the spudger to lift up the cable's "lever"
- Pull out the cables

## Step 12 — Remove the headphone cable



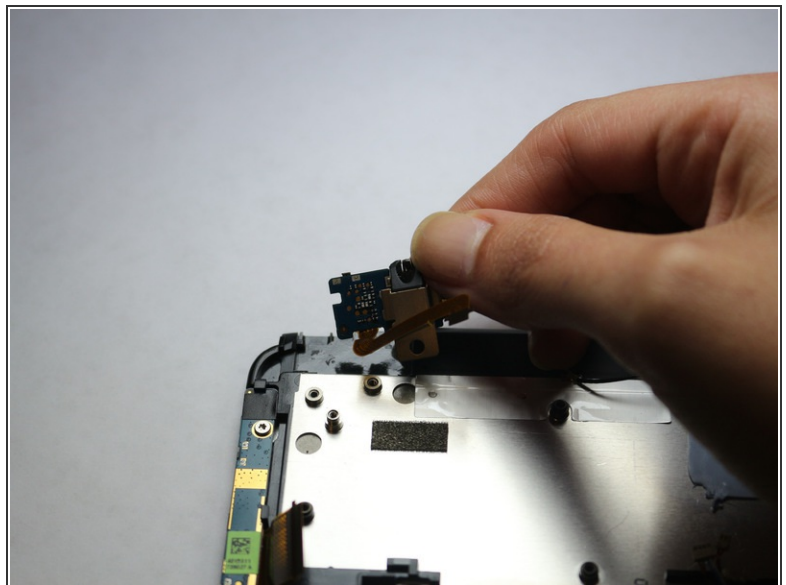
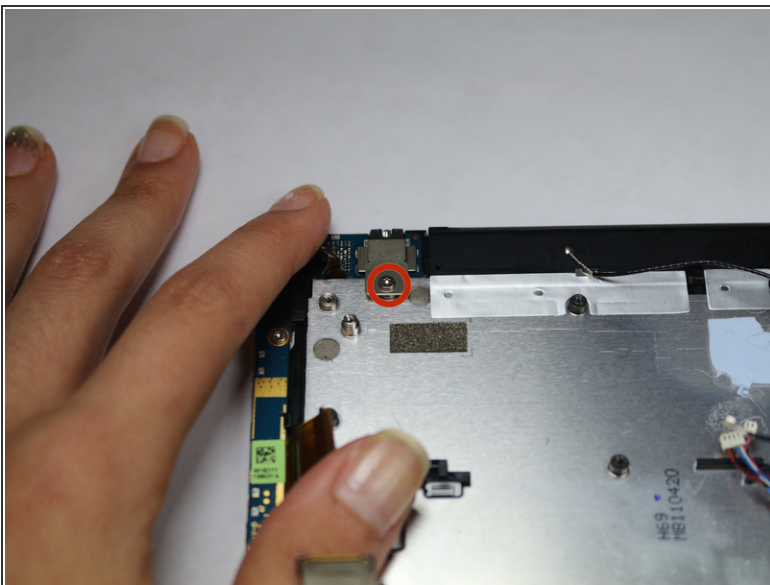
- Remove the cable along the headphone in the same way the lower cables were removed

## Step 13 — Lifting out the motherboard



- Grip the motherboard by its edges and pull it out.

## Step 14 — Unscrewing and removal



- Remove the single 2.5mm Torx T5 screw

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-24 11:24:54 AM.

